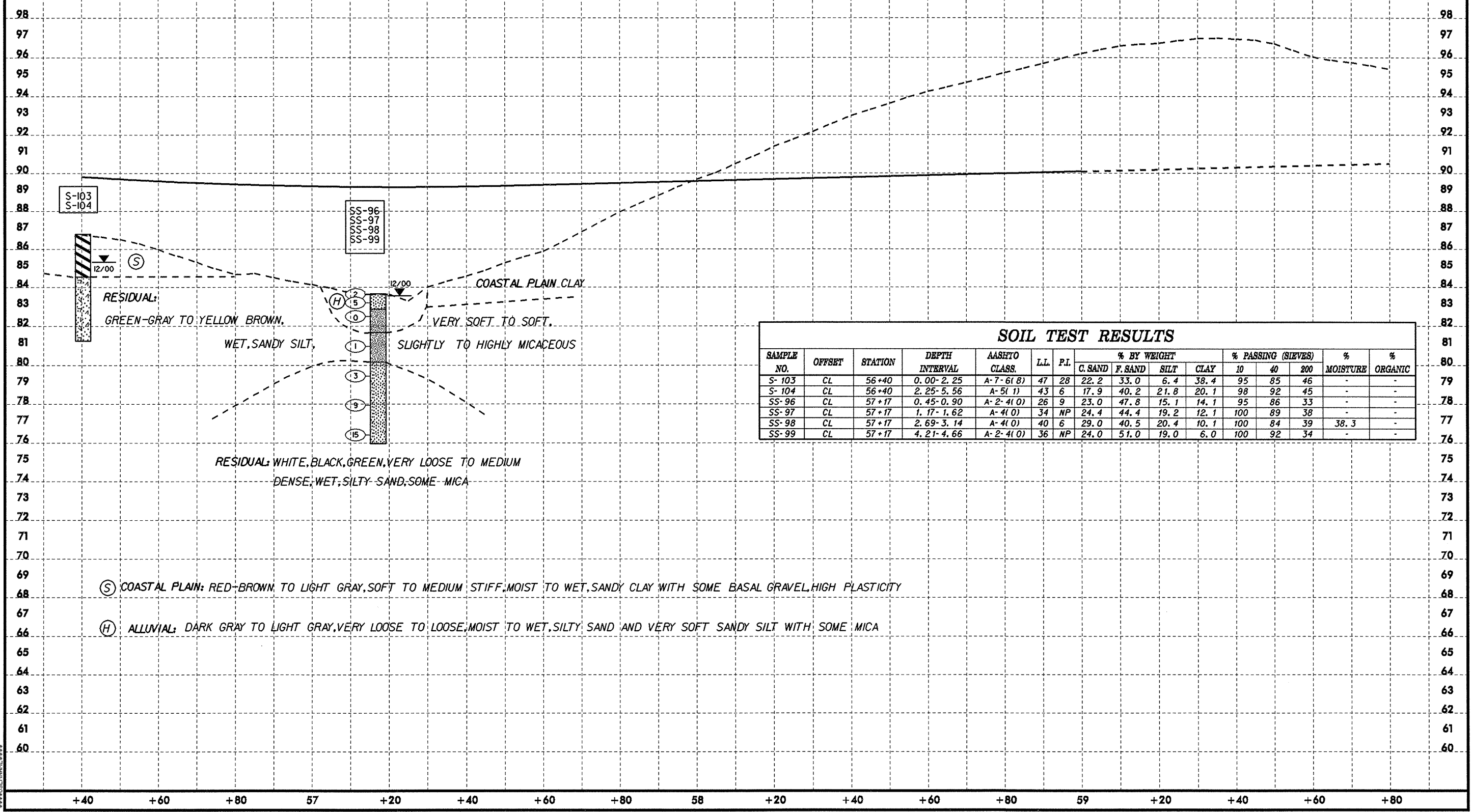




PROJECT REFERENCE NO. R-2552AB	SHEET NO. 21
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
CONST. REV.	
R/W REV.	



# -L- US 70 BYPASS



SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	LL	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
S-103	CL	56+40	0.00-2.25	A-7-6(8)	47	28	22.2	33.0	6.4	38.4	95	85	46	-	-
S-104	CL	56+40	2.25-5.56	A-5(1)	43	6	17.9	40.2	21.8	20.1	98	92	45	-	-
SS-96	CL	57+17	0.45-0.90	A-2-4(0)	26	9	23.0	47.8	15.1	14.1	95	86	33	-	-
SS-97	CL	57+17	1.17-1.62	A-4(0)	34	NP	24.4	44.4	19.2	12.1	100	89	38	-	-
SS-98	CL	57+17	2.69-3.14	A-4(0)	40	6	29.0	40.5	20.4	10.1	100	84	39	38.3	-
SS-99	CL	57+17	4.21-4.66	A-2-4(0)	36	NP	24.0	51.0	19.0	6.0	100	92	34	-	-

- Ⓢ COASTAL PLAIN: RED-BROWN TO LIGHT GRAY, SOFT TO MEDIUM STIFF, MOIST TO WET, SANDY CLAY WITH SOME BASAL GRAVEL, HIGH PLASTICITY
- Ⓜ ALLUVIAL: DARK GRAY TO LIGHT GRAY, VERY LOOSE TO LOOSE, MOIST TO WET, SILTY SAND AND VERY SOFT SANDY SILT WITH SOME MICA